

**AMENDMENTS TO THE SPECIFICATION**

*Please add the following new paragraph containing priority claims (previously submitted in the Declaration and ADS) to the Specification on page 1, after the first line containing the Title of the Invention (which is "Determination of Soil Stiffness Levels"), and before the next line titled "Technical Field":*

This application is the national phase under 35 U.S.C. § 371 of the PCT International Application No. PCT/CH04/00592, which has an international filing date of September 20, 2004, and which claims priority under 35 U.S.C. § 119(a)-(d) of European Patent Office Application 0345688.7, filed September 19, 2003.